DETAILED INSTRUCTIONS FOR COMPLETING JANUARY - DECEMBER 2008 ANNUAL REPORT

Complete the 2008 Annual Report using the MS Word Document form sent by e-mail, or you may write or type your responses directly onto the enclosed hardcopy form. The MS Word Document form allows you to tab between fields for data entry and totals will be calculated automatically.

Some fields have limited available space. If a field is too small to complete all the information that you wish to enter, reference an attachment and include it in the report. If an item is not applicable, insert N/A. Additional pages for recycling facilities, waste collectors, illegal open dump activities, and litter abatement activities are attached for your convenience.

GENERAL INFORMATION:

• Complete governing body and solid waste coordinator information.

DISPOSAL:

- ♦ The attached copy of "Contained Landfills" lists the phone numbers, permit numbers, and other information for all the contained landfills in Kentucky. Call each landfill used by your county in 2008 and request the bulleted information below to complete this section.
 - Total tons of MSW (Municipal Solid Waste) disposed by your county in 2008.
 - Remaining permit capacity in years.
 - Tipping fee in \$/ton (**DO NOT USE** A \$ /CUBIC YARD FIGURE).
- Complete the disposal facility field with the full name of each landfill used by your county.
- List any out-of-state contained landfills used by your county and the tons disposed at those sites.

RECYCLING ACTIVITIES:

- 3.A. Provide the information as requested regarding collection of yard waste by the county.
- 3.B. Provide the information as requested regarding collection of yard waste by the city(ies).
- 3.C. Provide the estimated total tons of yard waste diverted from your county including all cities.
- 3.D. Provide the information as requested. Remember, list only <u>permitted composting facilities</u>, those that <u>have a Registered-Permit-by-Rule</u>, that are operating in your county.
- ♦ 3.E. Complete this section for each recycling facility that operates in your county. Identify the type of facility by checking all types of services that apply: drop-off, door-to-door, salvage yard, or scrap metal. The drop-off center may collect a wider variety of items than the door-to-door system. Provide a complete list of items collected by "drop-off" and "door-to-door". This information can be obtained from the annual recycler registration form. An extra page 5 is attached to the electronic version for your convenience.
- ♦ 3.F. Enter the amount of recyclable materials generated and recovered from your county's <u>municipal solid</u> waste stream (solid waste from households and commercial establishments). Do not include "Industrial solid waste" in your totals. *Please make sure you convert pounds to tons when appropriate*.

• "Industrial solid waste" means solid waste generated by manufacturing or industrial processes that is not a hazardous waste or a special waste as designated by KRS 224.50-760, including, but not limited to, waste resulting from the following manufacturing processes: electric power generation; fertilizer or agricultural chemicals; food and related products or by-products; inorganic chemicals; iron and steel manufacturing; leather and leather products; nonferrous metals manufacturing/foundries; organic chemicals; plastics and resins manufacturing; pulp and paper industry; rubber and miscellaneous plastic products; stone, glass, clay, and concrete products; textile manufacturing; transportation equipment; and water treatment.

PUBLIC EDUCATION ACTIVITIES:

- ♦ Summarize the public education activities for each component of the 5-year plan Collection, Disposal, Recycling/Reduction, Anti-Littering, Anti-Dumping, Enforcement, and Siting.
- ♦ Contact the local County Extension Service, Soil Conservation, Homemaker's Club and other groups in the county who may provide environmental education and activities that supplement county and city educational efforts and describe any such efforts in your report.
- Please provide pictures and newspaper articles.

FEES/REVENUES/EXPENDITURES:

- Include all fees/revenue collected by local government
- Local government includes the county and its cities.
- Expenditures are direct costs/actual disbursement of funds.
- Remember to include cities' collection programs, when municipally owned and operated.

ILLEGAL DUMPS IDENTIFIED AND CLEANED:

- 401 KAR 49:080 (1)(3) "'Illegal open dump' means any facility or site for the disposal of solid waste that does not have a valid permit issued by the cabinet or does not meet the standards established by the cabinet and is equal to or greater than two (2) consolidated cubic yards of solid waste."
- ♦ 11. Refer to the 2007 Annual Report for the "number of dumps remaining" and transfer to the first line of 11. Insert the number of "dumps identified" in 2008 on the second line. Add the first two lines to complete the line for "Total dumps identified." Insert the number of "dumps cleaned in 2008" on the fourth line. Subtract the number of "dumps cleaned in 2008" from the "Total Dumps Identified" to determine the grand total of dumps remaining to be cleaned in your county (line 5).
- ◆ 12.A. A dump characterization worksheet must be completed on each <u>new</u> dumpsite identified in 2008. Do <u>not</u> include dumpsites identified between January 1, 2009 and the date you fill out this annual report (those dumpsites will be included in the report you submit next year). The Cost Estimate Worksheet must be completed for the dumpsite to be eligible for the illegal open dump grant program established by Senate Bill 50. Effective October 21, 2005, all illegal open dumps on which the county anticipates an expenditure, and for which the county would like grant money, must be inspected by a field inspector prior to the dumpsite being cleaned. If the dump characterization worksheet was completed by the Cabinet, please note as such in the annual report form and do not attach a copy to the annual report form.
- ◆ 12.B. List all information requested for dumps <u>cleaned</u> in 2008, latitude/longitude are required, tons removed, the funding source (i.e. responsible party, county funds, Federal PRIDE funds, Conservation Grant, etc.), date identified, date cleaned, whether it is a recurring dumpsite, and the cost to clean the site. An extra page 14 is attached to the electronic version for your convenience

◆ 12.C. Provide a list of dumpsites <u>remaining</u> to be cleaned in your county. All columns must be completed for each dumpsite. *An extra page 16 is attached to the electronic version for your convenience.*

LITTER ABATEMENT:

- 401 KAR 49:080 (3)(2) "Litter abatement funding shall be utilized for direct expenses associated with public road cleanup requirements established in KRS 224.43-345. Direct expenses include staff time, supplies, contract costs, expenditures related to the operation of equipment, street sweeping activities, actual disposal costs incurred, and education activities focusing on litter prevention and litter cleanup activities along public roadways. Direct expenses do not include the purchase of a motor vehicle, or lease of a motor vehicle, when the lease includes the purchase option."
- Only the portion of a community cleanup related to picking up litter along public roads is an acceptable expense of the litter abatement funding.
- ◆ 12.D. Provide a list of <u>COUNTY</u> litter_cleanup activities completed in your county. *An extra page 18 is attached to the electronic version for your convenience.*
 - * NOTE Space to record expenditures on litter education and supplies is provided on page 19 for the county and page 21 for the cities.
- ◆ 12.E. Provide a list of <u>CITY</u> litter cleanup activities completed by cities in your county. An extra page 20 is attached to the electronic version for your convenience. If a city fails to provide litter cleanup activity information, please indicate that city's failure to report litter expenditures on page 20.

COLLECTION SYSTEM:

- ♦ 13.A. Describe any new or revised contractual agreements pertaining to solid waste management. If there have been any changes in the solid waste ordinance in 2008, please provide a copy of the new ordinance, amendments and/or contractual agreements.
- 13.B. Check the collection system type supported by your county ordinance.
- ◆ 13.C. Provide requested information about each waste hauler collecting household waste in your county. This information can be obtained from the waste hauler registration form. You may attach a copy of the waste hauler registration form to the annual report. Remember: haulers that collect from apartment complexes often count apartment complexes as one (1) unit when in fact many households are represented. The total number of apartments in the complex is needed to ensure an accurate count of participating households. An extra page 23 is attached to the electronic version for your convenience.
- 13.D. Provide requested information for any transfer station(s) operating in your county.
- ◆ 13.E. Provide requested information regarding any convenience center(s) and collection box(es) in your county.

Convenience center means a facility that is manned during operating hours for the collection and subsequent transportation of municipal solid waste.

Collection box means an unmanned receptacle utilized to collect municipal solid waste.

- ◆ **13.F.** Total # of Households Countywide:
 - The total number of households countywide is a combination of the number of households in the city (ies) added to the number of households in the county.
 - Refer to the census projection sheet and insert the figure provided for occupied housing units.

- If you believe the census projection figure is incorrect, you will need to provide the correct number and a description of how you acquired that number and why you are using it instead of the census number.
- ♦ 13.G. Calculate your county's percentage of participation in solid waste collection. To obtain the number of households participating in collection services, you must add the number of households participating from the information provided by the haulers, transfer station(s), convenience centers and collection boxes.
- ◆ 13.H. Explain what methods residents use for the disposal of bulky items.

ENFORCEMENT PROGRAM

- ◆ 14. Provide the requested information.
 - Your county enforcement ordinance may be a separate document or may be a part of your overall solid waste management ordinance.
- ♦ Documented County Enforcement Contact:
 - Report any solid waste enforcement actions your county has undertaken. Enforcement actions can be verbal notifications and warnings, in addition to warning letters, citations, notices of violations, etc.
 - Results of court actions: won, lost, dismissed, and pending.
 - Provide name and title of individual(s) responsible for enforcement: those who issue citations, warning letters, and enforcement actions.
- ♦ Changes to the Enforcement Program
 - Changes include hiring of an enforcement officer, passing a separate solid waste ordinance, meetings with state and local police, etc.

SPECIAL EVENTS

Provide the information as requested about special cleanup events held in your county.

County Household Population Estimates for 2005 and 2010

County	2005	2010		County	2005	2010
Adair	6,931	7,211	-	Henderson	18,493	18,991
Allen	7,258	7,838		Henry	6,143	6,501
Anderson	7,801	8,433		Hickman	2,138	2,111
Ballard	3,369	3,410	-	Hopkins	19,251	19,677
Barren	16,193	17,172		Jackson	5,513	5,793
Bath	4,702	5,066		Jefferson	292,986	300,819
Bell	12,357	12,479	-	Jessamine	15,493	17,222
Boone	37,560	45,302		Johnson	9,448	9,787
Bourbon	7,933	8,248		Kenton	60,616	62,458
Boyd	20,274	20,277	-	Knott	7,009	7,216
Boyle	10,882	11,328		Knox	12,667	13,117
Bracken	3,412	3,564		Larue	5,311	5,470
Breathitt	6,255	6,469	-	Laurel	22,401	24,676
Breckinridge	7,667	8,245		Lawrence	6,280	6,593
Bullitt	24,768	27,470		Lee	3,094	3,211
Butler	5,224	5,521	-	Leslie	4,975	4,981
Caldwell	5,376	5,351		Letcher	10,201	10,172
Calloway	14,348	14,862		Lewis	5,327	5,412
Campbell	34,890	36,998	-	Lincoln	10,004	10,824
Carlisle	2,255	2,301		Livingston	3,975	4,042
Carroll	4,050	4,210		Logan	10,760	11,114
Carter	10,827	11,366	-	Lyon	2,961	3,074
Casey	6,727	7,181		Madison	30,402	33,695
Christian	26,225	27,945		Magoffin	5,205	5,386
Clark	13,712	14,577	-	Marion	7,446	7,881
Clay	8,693	9,049		Marshall	13,241	13,736
Clinton	4,152	4,269		Martin	5,038	5,197
Crittenden	3,746	3,748	-	Mason	6,804	6,986
Cumberland	3,047	3,129		McCracken	26,323	26,422
Daviess	36,940	38,117		McCreary	6,634	6,938
Edmonson	4,833	5,129	_	McLean	3,820	3,934
Elliott	2,797	2,940		Meade	10,330	11,035
Estill	6,215	6,349		Menifee	2,652	2,936
Fayette	113,279	119,507		Mercer	8,904	9,331
Fleming	5,756	6,143		Metcalfe	4,115	4,282
Floyd	17,433	17,905	_	Monroe	4,763	4,846
Franklin	20,411	20,984		Montgomery	9,638	10,475
Fulton	3,044	3,019		Morgan	5,014	5,288
Gallatin	3,020	3,430	_	Muhlenberg	12,522	12,843
Garrard	6,386	7,135		Nelson	15,523	17,349
Grant	9,160	10,425		Nicholas	2,814	2,891
Graves	15,078	15,567	_	Ohio	9,205	9,660
Grayson	10,194	10,863		Oldham	17,020	19,332
Green	4,875	5,108		Owen	4,394	4,772
Greenup	14,880	15,205	-	Owsley	1,900	1,935
Hancock	3,287	3,391		Pendleton	5,524	5,901
Hardin	36,514	39,034		Perry	12,028	12,360
Harlan	13,154	13,079	-	Pike	27,908	27,988
Harrison	7,208	7,557		Powell	5,303	5,730
Hart	7,051	7,458		Pulaski	24,101	25,444

County	2005	2010
Robertson	928	974
Rockcastle	6,684	7,028
Rowan	8,087	8,364
Russell	7,229	7,503
Scott	14,241	16,686
Shelby	13,452	15,240
Simpson	6,621	6,853
Spencer	5,566	7,045
Taylor	9,675	10,015
Todd	4,552	4,708
Trigg	5,489	5,926
Trimble	3,555	4,074
Union	5,888	5,982
Warren	37,740	40,393
Washington	4,403	4,647
Wayne	8,329	8,865
Webster	5,522	5,587
Whitley	14,931	15,852
Wolfe	2,802	2,867
Woodford	9,216	9,705

Kentucky Solid Waste Facilities

Below are two lists of permitted operating landfills in Kentucky. These lists identify all of the permitted contained landfills and the permitted construction/demolition debris landfills.

County	Permit number	AI number	Facility and address	Phone number	Owned By	Contact Name	Fax Number	Contained > 1 Acre CDD
Barren	005- 00001	74	Glasgow Regional Landfill 400 Glen Garry Road Glasgow, KY 42141-0278	678-	Glasgow Regional Landfill City of Glasgow PO Box 278 Glasgow, KY 42142-0278 Bavarian Trucking Landfill 4837 Madison	Alvie Morgan, Manager	(270) 678 3087	Contained
Boone	008- 00004	275	Bavarian Trucking Landfill 12764 McCoy Fork Road Walton, KY 41094	(859) 485- 4416	Pike Independence, KY 41051 River Cities	Jim Brueggemann		Contained CDD
Boyd	010- 00054	40319	Big Run Landfill 1837 River Cities Drive Ashland, KY 41102	929-	Disposal PO Box 5177 Ashland, KY 41105	Bonita Ison, Manager	(606) 929-9342	Contained
Christian	024- 00010	767	Hopkinsville Landfill 5665 Mt. Zoar Latham Rd. PO Box 707 Hopkinsville, KY 42240 West Daviess County Landfill	887- 6245	City of Hopkinsville Sanitation Dept PO Box 707 Hopkinsville, KY 42241- 0707 Daviess County Fiscal Court 212 Saint Ann St. Room 202	Bill Bailey, Sanitation Superintendent	(270) 887-2786	CDD
Daviess	030- 00004	973	7772 KY 815 West Owensboro, KY 42301	229-	Owensboro, KY 42301	Rob Hocker, Landfill Manager	(270) 229-4490	Contained CDD
Estill	033- 00004	998	Veolia ES Blue Ridge Landfill 2700 Winchester Road Irvine, KY 40336	(606) 723- 5552	Veolia ES Blue Ridge Landfill 125 S. 84th Street Ste 200 Milwaukee, WI 53214 Lexington Fayette Urban Co.	Ted Strenkowski Region Manager	(330) 414-0798	Contained
Fayette	034- 00007	1068	Lexington Fayette Urban Co. Government Landfill 3849 Hedger Lane Lexington, KY 40516	258-	Government Landfill 200 E. Main Street Lexington, KY 40507 Demolition Disposal Services Inc. 2393 Alumni	Wayne Wells, Manager	(859) 258-3458	CDD
Fayette	034- 00040	37952	Demolition Disposal Services 4400 Haley Pike Lexington, KY 40516)293-	Drive, Ste. 100 Lexington, KY 40517	Troy Thompson, President	859-266-7300	CDD

Franklin	037- 00009	1372	Benson Valley Area Landfill 2157 Highway 151 Frankfort, KY 40601	(502) 227- 7257	Benson Valley Landfill GP 2157 Highway 151 Frankfort, KY 40601		(502) 875-3656 Contained	
Grant	041- 00004	1483	Epperson Waste Disposal 2360 Cynthiana Road Williamstown, KY 41097	824-	Republic Services, Inc. 4000 Park Central Dr Nicholasville, KY 40356 West Kentucky Landfill	Manager	(859) 824-0674 Contained	
Graves	042- 00007	1551	West Kentucky Landfill 3426 State Route 45 South Mayfield, KY 42066	(270) 247- 1049	3426 State Route 45 South Mayfield, KY 42066 Allied Waste Management 15880 N Greenway-	Steve May,	(270) 247-4473 Contained	
Greenup	045- 00012	1592	Green Valley Landfill General Partnership 100 Addington Road Ashland, KY 41102	(606) 928- 0239	Hayden Loop Ste 200	Ellis Cornett, Site Manager	(606) 928-1239 Contained	
Hardin	047- 00040	1671	Hardin Co. Fiscal Court Landfill 1620 Audubon Trace Elizabethtown, KY 42701	769-	Hardin Co. Fiscal Court PO Box 568 Elizabethtown, KY 42702 Fort Knox ASAARMC Directorate of Base Operations Support Bld 1110-B Rm 224 / ATZK- OSE	Brad Marlow, Site Manager	(270) 769-0891 Contained	
Hardin	047- 00008	1642	Fort Knox Landfill Baker Road Fort Knox, KY 40121-5000	(502) 624- 3629	(Environmental Mgt Division) / Fort Knox, KY 40121-5000 Bituminous	Donnie McGar, Acting Chief of Environmental Division	(502) 624-3000	CDD
Hopkins	054- 00012	38541	Hopkins County Regional Landfill 300 Grays Branch Road White Plains, KY 42431	(270) 821- 2913	Resources, Inc 35 Iron Pointe Circle, Ste 200 Folsom, CA 95630 Waste Management of KY, LLC dba Outer	Don Bowles	Contained	
Jefferson	056- 00028	2257	Waste Management of KY, LLC dba Outer Loop Recycling & Disposal Facility 2673 Outer Loop Road Louisville, KY 40219	966- 0272	Waste Management of KY 7501 Grade	Rick Barr, Site Manager	(502) 969-8374 Contained	CDD
Laurel	063- 00003	2581	Laurel Ridge Landfill Inc. 3612 East Hwy 552 Lily, KY 40740	(606) 864- 7996	Lane Louisville, KY 40219-3440	Bruce Crouch, Manager	Contained	CDD

Lincoln	069- 00004	2726	Tri K Landfill Inc. 1905 KY Highway 3249 Stanford, KY 40484	(606) 365- 7806	Republic Services, Inc. 4000 Park Central Dr Nicholasville, KY 40356	Dale Kirkpatrick, Site Manager	(606) 365-3262 Contained	
Logan	071- 00006	39028	Southern Sanitation Landfill 478 Coopertown Road Russellville, KY 42276	726-	Southern Waste Services PO Box 537 Russellville, KY 42276 Logan Aluminum Inc US Highway	Larry Wynn	(270) 726-7799 Contained	CDD
Logan	071- 00007	2761	Logan Aluminum Inc. Landfill 6920 Lewisburg Road PO Box 3000 Russellville, KY 42276	(270) 755- 6000	431North PO Box 3000 Russellville, KY 42276	Phillip Wells, Environmental Leader	(270) 755-6270	CDD
Marshall	079- 00015	2950	LWD Sanitary Landfill Inc. Old Coke Plant Road Calvert City, KY 42029-0327	(270) 395- 5313	LWD Sanitary Landfill Inc. Post Office Box 327 Calvert City, KY 42029		Contained	CDD
Mason	081- 00006	3013	Maysville/Mason County Landfill 7055 Clarkson-Sherman Road Maysville, KY 41056	(606) 759- 7049	Mason County Fiscal Court 219 Stanley Reed Court Maysville, KY 41056	Robert Devoe, Manager	(606) 759-7049 Contained	CDD
Montgomer	087- y 00003	3188	Rumpke of Kentucky Montgomery County Landfill 30 Lairson Rd Jeffersonville, KY 40353	(859) 498- 6798	Rumpke of Kentucky Inc. 10795 Hughes Road Cincinnati, OH 45251	William J. Rumpke, Sr. President	513-851-0122 (ext 7482) Contained	CDD
Nelson	090- 00001	3267	Nelson County Landfill 1025 Airport Road Bardstown, KY 40004	(502) 348- 1877	Nelson County Landfill P.O.Box 578 Bardstown, KY 40004 Republic	Dean Watts	502-348-1800 Contained	CDD
Ohio	092- 00010	3306	Ohio County Balefill Landfill 100 Landfill Lane Beaver Dam, KY 42320	(270) 298- 7501	Services, Inc. 4000 Park Central Dr Nicholasville, KY 40356 Rumpke of Kentucky Inc.	Phyllis Holinde, SW Coordinator	(270) 298-3852 Contained	
Pendleton	096- 00001	3417	Pendleton County Landfill 1374 Bryant-Griffin Road Butler, KY 41006	(859) 472- 7339	10795 Hughes Road Cincinnati, OH 45251	Murray Caudill, Landfill Manager	(859) 472-7021 Contained	CDD
Pike	098- 00014	3688	Pike County Landfill 625 Ford Mountain Road PO Box 1229 Pikeville, KY 41502	(606) 631- 4629	Pike County Fiscal Court PO Box 1229 Pikeville, KY 41501 Allied Waste Management 15880 N	Rex Lockhart, Landfill Manager	(606) 631-3079 Contained	
Rowan	103- 00007	3871	Local Sanitation of Rowan Co 300 Old Phelps Road PO Box 484 Morehead, KY 40351-0484	(606) 784- 6544	Greenway- Hayden Loop Ste 200 Scottsdale, AZ 85260	Gay Forman, Office Manager	(606) 784-8670 Contained	

Scott	105- 00016	33403	Georgetown Landfill 493 Double Culvert Rd Georgetown, KY 40324	(502) 857- 1863	Waste Services of the Bluegrass dba Central Kentucky Landfill PO Box 5177 Ashland, KY 41105	Steve Hodges, Site Manager	(502) 857-1861 Contained	CDD
Trimble	112- 00002	4059	Valley View Landfill 9120 Sulphur Road PO Box 3 Sulphur, KY 40070	(502) 743- 5426	Republic Services, Inc. 4000 Park Central Dr Nicholasville, KY 40356 Republic Services, Inc. 4000 Park	Mike Calleja, Site Manager	(502) 743-5327 Contained	CDD
Union	113- 00005	15674	Dozit Company Inc. Landfill 4075 State Route 360 Morganfield, KY 42437	(270) 822- 4289	Central Dr Nicholasville, KY 40356	Gary Howard, Site Manager	(270) 822-4285 Contained	